

LAMPIRAN

Lampiran 1

Data Mentah

(Variabel Penelitian)

Kabupaten/Kota	Tahun	IPM	PDRB (%)	Jumlah Penduduk Miskin (Jiwa)	Pengeluaran Pemerintah Bidang Pendidikan (Ribuan Rupiah)
Lombok Barat	2011	61,64	6,5	119.600	146.154.800
	2012	62,24	5,27	110.500	151.774.000
	2013	62,91	5,26	112.200	163.415.500
	2014	63,52	5,48	110.700	173.314.400
	2015	64,62	6,39	113.300	185.568.700
Lombok Tengah	2011	59,77	10,89	158.000	191.960.000
	2012	60,57	13,72	146.000	207.400.000
	2013	61,25	6,24	148.200	224.830.000
	2014	61,88	6,28	145.200	238.540.000
	2015	64,62	5,51	147.940	252.790.000
Lombok Timur	2011	59,84	6,23	243.100	205.753.940
	2012	60,73	5,43	224.700	214.027.570
	2013	61,43	5,51	227.900	230.915.480
	2014	62,07	4,79	219.700	247.803.390
	2015	62,83	5,91	220.190	264.691.300
Sumbawa	2011	61,5	6,97	83.416	83.161.069
	2012	61,96	6,67	78.208	87.478.000
	2013	62,44	6,44	73.786	94.306.510
	2014	62,88	6,61	73.858	101.235.020
	2015	63,91	5,63	73.570	107.063.530
Dompu	2011	61,84	7,2	40.787	51.238.200
	2012	62,6	6,18	37.830	54.360.100
	2013	63,16	5,05	36.397	57.182.100
	2014	63,53	6,13	36.420	60.004.100
	2015	64,56	5,49	35.940	62.826.100
Kabupaten Bima	2011	60,62	6,05	78.531	56.413.000
	2012	61,05	5,95	73.634	58.471.380
	2013	62,08	5,11	73.832	62.524.510
	2014	62,61	6,01	74.540	66.607.630
	2015	63,48	5,73	73.710	71.623.041

Sumbawa Barat	2011	65,94	-28,18	23.135	32.177.000
	2012	66,45	-26,27	21.351	33.684.000
	2013	66,86	3,53	21.710	35.944.000
	2014	67,19	-1,32	21.740	38.957.000
	2015	68,38	107,07	22.500	41.187.340
Lombok Utara	2011	57,13	5,34	80.000	40.270.000
	2012	58,19	4,08	73.000	43.400.000
	2013	59,2	4,11	75.000	46.310.000
	2014	60,17	4,56	72.000	48.610.000
	2015	61,15	4,6	72.280	51.620.000
Kota Bima	2011	70,57	5,12	16.900	69.079.690
	2012	71,21	5,6	15.600	72.451.690
	2013	71,72	5,58	15.900	75.629.150
	2014	72,23	5,87	15.300	79.458.100
	2015	72,99	5,74	15.700	83.673.200
Kota Mataram	2011	73,5	2,96	53.736	382.137.540
	2012	74,22	1,04	49.600	423.528.870
	2013	75,22	7,95	50.500	447.251.160
	2014	75,93	8,1	46.700	488.400.530
	2015	76,37	7,99	46.760	532.370.000

Lampiran 2***FIXED EFFECT MODEL***

Dependent Variable: IPM?

Method: Pooled Least Squares

Date: 06/03/17 Time: 19:18

Sample: 2011 2015

Included observations: 5

Cross-sections included: 10

Total pool (balanced) observations: 50

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	238.5896	37.28108	6.399749	0.0000
PE?	0.015539	0.007609	2.042235	0.0483
LOG(K?)	-16.72444	3.254148	-5.139423	0.0000
LOG(PND?)	0.998671	0.383368	2.604994	0.0132
Fixed Effects (Cross)				
_LOBAR--C	6.941103			
_LOTENG--C	9.818078			
_LOTIM--C	16.62207			
_SUMBAWA--C	0.471030			
_DOMPU--C	-10.36671			
_BIMA--C	-0.508361			
_KSB--C	-14.99157			
_LOUT--C	4.288487			
_KOTABIMA--C	-16.39154			
_MATARAM--C	4.117398			

Effects Specification

Cross-section fixed (dummy variables)

R-squared	0.978168	Mean dependent var	64.65520
Adjusted R-squared	0.971087	S.D. dependent var	4.973626
S.E. of regression	0.845706	Akaike info criterion	2.721606
Sum squared resid	26.46310	Schwarz criterion	3.218732
Log likelihood	-55.04014	Hannan-Quinn criter.	2.910914
F-statistic	138.1451	Durbin-Watson stat	1.468941
Prob(F-statistic)	0.000000		

Lampiran 3***COMMON EFFECT MODEL***

Dependent Variable: IPM?

Method: Pooled Least Squares

Date: 06/03/17 Time: 19:23

Sample: 2011 2015

Included observations: 5

Cross-sections included: 10

Total pool (balanced) observations: 50

Variable	Coefficient	Std. Error	t-Statistic	Prob.
PE?	0.026402	0.069927	0.377570	0.7075
LOG(K?)	4.298536	0.445377	9.651465	0.0000
LOG(PND?)	1.508651	0.440999	3.420988	0.0013
R-squared	-1.393892	Mean dependent var		64.65520
Adjusted R-squared	-1.495760	S.D. dependent var		4.973626
S.E. of regression	7.857322	Akaike info criterion		7.018893
Sum squared resid	2901.663	Schwarz criterion		7.133615
Log likelihood	-172.4723	Hannan-Quinn criter.		7.062580
Durbin-Watson stat	0.016414			

Lampiran 4***RANDOM EFFECT MODEL***

Dependent Variable: IPM?

Method: Pooled EGLS (Cross-section random effects)

Date: 06/03/17 Time: 19:21

Sample: 2011 2015

Included observations: 5

Cross-sections included: 10

Total pool (balanced) observations: 50

Swamy and Arora estimator of component variances

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	121.4092	14.90647	8.144730	0.0000
PE?	0.013822	0.007585	1.822275	0.0749
LOG(K?)	-6.324608	1.308498	-4.833487	0.0000
LOG(PND?)	1.199450	0.287962	4.165299	0.0001
Random Effects				
(Cross)				
_LOBAR--C	0.690299			
_LOTENG--C	0.654300			
_LOTIM--C	3.040915			
_SUMBAWA--C	-1.562526			
_DOMPU--C	-4.833524			
_BIMA--C	-2.319258			
_KSB--C	-3.877716			
_LOUT--C	4.006032			
_KOTABIMA--C	-2.024437			
_MATARAM--C	6.225916			
Effects Specification				
			S.D.	Rho
Cross-section random			3.548680	0.9463
Idiosyncratic random			0.845706	0.0537
Weighted Statistics				
R-squared	0.444458	Mean dependent var		6.852018
Adjusted R-squared	0.408227	S.D. dependent var		1.219143
S.E. of regression	0.937848	Sum squared resid		40.45971
F-statistic	12.26732	Durbin-Watson stat		0.731388
Prob(F-statistic)	0.000005			
Unweighted Statistics				
R-squared	0.485683	Mean dependent var		64.65520
Sum squared resid	623.4097	Durbin-Watson stat		0.047468

Lampiran 5**UJI CHOW**

Redundant Fixed Effects Tests

Pool: PANEL

Test cross-section fixed effects

Effects Test	Statistic	d.f.	Prob.
Cross-section F	69.481247	(9,37)	0.0000
Cross-section Chi-square	144.242393	9	0.0000

Cross-section fixed effects test equation:

Dependent Variable: IPM?

Method: Panel Least Squares

Date: 06/03/17 Time: 19:20

Sample: 2011 2015

Included observations: 5

Cross-sections included: 10

Total pool (balanced) observations: 50

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	100.4689	6.543197	15.35471	0.0000
PE?	0.007017	0.028587	0.245447	0.8072
LOG(K?)	-4.185017	0.581678	-7.194735	0.0000
LOG(PND?)	0.954403	0.183693	5.195651	0.0000
R-squared	0.609184	Mean dependent var		64.65520
Adjusted R-squared	0.583696	S.D. dependent var		4.973626
S.E. of regression	3.209063	Akaike info criterion		5.246453
Sum squared resid	473.7119	Schwarz criterion		5.399415
Log likelihood	-127.1613	Hannan-Quinn criter.		5.304702
F-statistic	23.90085	Durbin-Watson stat		0.060400
Prob(F-statistic)	0.000000			

Lampiran 6**UJI HAUSMAN**

Correlated Random Effects - Hausman Test

Pool: PANEL

Test cross-section random effects

Test Summary	Chi-Sq. Statistic	Chi-Sq. d.f.	Prob.
Cross-section random	13.569680	3	0.0036

Cross-section random effects test comparisons:

Variable	Fixed	Random	Var(Diff.)	Prob.
PE?	0.015539	0.013822	0.000000	0.0042
LOG(K?)	-16.724443	-6.324608	8.877312	0.0005
LOG(PND?)	0.998671	1.199450	0.064048	0.4276

Cross-section random effects test equation:

Dependent Variable: IPM?

Method: Panel Least Squares

Date: 06/03/17 Time: 19:22

Sample: 2011 2015

Included observations: 5

Cross-sections included: 10

Total pool (balanced) observations: 50

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	238.5896	37.28108	6.399749	0.0000
PE?	0.015539	0.007609	2.042235	0.0483
LOG(K?)	-16.72444	3.254148	-5.139423	0.0000
LOG(PND?)	0.998671	0.383368	2.604994	0.0132

Effects Specification

Cross-section fixed (dummy variables)

R-squared	0.978168	Mean dependent var	64.65520
Adjusted R-squared	0.971087	S.D. dependent var	4.973626
S.E. of regression	0.845706	Akaike info criterion	2.721606
Sum squared resid	26.46310	Schwarz criterion	3.218732
Log likelihood	-55.04014	Hannan-Quinn criter.	2.910914
F-statistic	138.1451	Durbin-Watson stat	1.468941
Prob(F-statistic)	0.000000		

Lampiran 7

UJI HETEROKEDASTISITAS

Dependent Variable: RESID?

Method: Pooled Least Squares

Date: 06/03/17 Time: 13:59

Sample: 2011 2015

Included observations: 5

Cross-sections included: 10

Total pool (balanced) observations: 50

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	25.12270	24.86317	1.010438	0.3188
PE?	-0.002006	0.005074	-0.395353	0.6949
LOG(K?)	-2.381562	2.170228	-1.097379	0.2796
LOG(PND?)	0.153578	0.255672	0.600682	0.5517
Fixed Effects (Cross)				
_LOBAR--C	1.405744			
_LOTENG--C	2.492253			
_LOTIM--C	2.769718			
_SUMBAWA--C	0.368154			
_DOMPU--C	-1.363590			
_BIMA--C	0.395383			
_KSB--C	-2.613666			
_LOUT--C	1.013276			
_KOTABIMA--C	-3.412180			
_MATARAM--C	-1.055092			

Effects Specification

Cross-section fixed (dummy variables)

R-squared	0.277259	Mean dependent var	0.451173
Adjusted R-squared	0.042856	S.D. dependent var	0.576500
S.E. of regression	0.564011	Akaike info criterion	1.911409
Sum squared resid	11.77001	Schwarz criterion	2.408535
Log likelihood	-34.78523	Hannan-Quinn criter.	2.100718
F-statistic	1.182831	Durbin-Watson stat	2.096139
Prob(F-statistic)	0.330470		

Lampiran 8**UJI MULTIKOLINEARITAS**

	PE	LOG(K)	LOG(PND)
PE	1.000000	-0.023602	0.033681
LOG(K)	-0.023602	1.000000	0.109995
LOG(PND)	0.033681	0.109995	1.000000